

MATERIAL SAFETY DATA SHEET

Comply with OSHA'S Hazard Communication Standard, 29 CFR 1910.1200.

PRODUCT CODE: 16

UPDATED: MAY 7, 2003

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HMIS RATING: HEALTH = 1 FLAMMABILITY = 2 REACTIVITY = 1 PROTECTION = N/A

NFPA RATING: HEALTH = 1 FLAMMABILITY = 2 REACTIVITY = 1

IDENTITY - As used on Label and List

WEIMAN COUNTERTOP CLEANER

SECTION I - Contact Information

Manufacturer's Name & Address:

Herbert Stanley Company

1100 Lakeside Drive

Gurnee, IL 60031-4043

Emergency Telephone Numbers:

Contact Your Regional Poison Control Center
or 1-800-535-5053 (24 Hours)

For Information call 1-847-263-3500

SECTION II - Hazardous Ingredients/Identity Information

Hazardous Components	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Specific Chemical Identity; CAS Number				
Liquified Petroleum Gas; #68476-85-7	N/D	1000 ppm	N/D	--
*2-butoxyethanol, #111-76-2	25ppm	20ppm	N/D	--
Morpholine, #110-91-8	20ppm	20 ppm	N/D	--

VOC: N/D

DOT: Aerosols, non-flammable, 2.2, UN1950, exceptions 173.306 (ORM-D).

* SARA Title III, Section 313 reportable chemical.

SECTION III - Physical/Chemical Characteristics

Boiling Point: N/D	Specific Gravity (H₂O = 1): 1.0
Vapor Pressure (mm Hg.): N/D	Melting Point: N/A
Vapor Density (AIR = 1): N/D	Evaporation Rate (Butyl Acetate = 1): N/D
Solubility in Water: Complete	pH: 12.4
Appearance: Clear liquid	Odor: Floral

SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used): N/A

Flammable Limits: LEL: 1.1% UEL: 10.6%

Extinguishing Media: Water fog, alcohol foam, carbon dioxide, or dry chemical.

Special Fire Fighting Procedures: Use water to cool closed containers to prevent pressure build-up and possible auto ignition or explosion when exposed to extreme heat. Wear a full-face positive pressure self contained apparatus when fighting fires.

Unusual Fire and Explosion Hazards: At elevated temperatures (above 120°F) containers may vent, rupture or burst. Vapors may create a flammable atmosphere in confined spaces.

SECTION V - Reactivity Data

Stability: Stable

Incompatibility (Materials to Avoid): Strong oxidizing agents, strong alkalies, and chlorinated solvents.

Hazardous Decomposition or By-products: May include but are not limited to oxides of carbon and traces of phosgene gas.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Strong heat sources, open flames and electrical arcs.

SECTION VI - Health Hazard Data

Route(s) of Entry:**Inhalation:** Yes**Skin:** Yes**Ingestion:** Yes**Health Hazards (Acute and Chronic):****Inhalation:** Breathing of vapors may aggravate respiratory problems.**Eyes:** Contact may cause mild irritation.**Skin:** Prolonged or repeated contact may cause mild irritation.**Ingestion:** Large doses may produce gastric upset. Vomiting may cause aspiration into lungs resulting in chemical pneumonia.**Carcinogenicity:** NTP: N/A**IARC Monographs:** N/A**OSHA Regulated:** N/A**Signs and Symptoms of Exposure:****Inhalation:** Shortness of breath, dizziness, and lightheadedness.**Eyes:** Mild irritation.**Skin:** Mild irritation and/or redness.**Ingestion:** Mild gastric upset.**Medical Conditions Generally Aggravated by Exposure:** Dermatitis and pre-existing skin conditions such as eczema.**Emergency and First Aid Procedures:****Inhalation:** Remove to fresh air. If person is having difficulty breathing, give oxygen and call a physician immediately.**Eyes:** Flush with water for at least 15 minutes. If irritation persists, seek medical attention.**Skin:** Wash with water. If irritation persists, seek medical attention.**Ingestion:** Drink two glasses of water. Do not induce vomiting. Call a physician immediately.**SECTION VII - Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled: Rinse small spills with water. Soak up large spills with absorbent material and place in properly labeled container for disposal.**Waste Disposal Method:** Dispose of in accordance with all applicable local, state and federal regulations. Do not puncture or incinerate. Empty containers may be disposed of through normal channels. Full or partially full containers are considered hazardous waste.**Precautions to Be Taken in Handling and Storing:** Do not store in direct sunlight, near open flames, or temperature exceeding 120°F. Do not smoke while spraying. Intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal.**Other Precautions:** Keep out of reach of children.**SECTION VIII - Control Measures**

Respiratory Protection (Specific Type): None**Ventilation:** General ventilation normally adequate.**Protective Gloves:** Not normally required**Eye Protection:** Not normally required**Other Protective Clothing or Equipment:** None**Work/Hygienic Practices:** None*Note: N/A or N/D as an information entry means the data is not applicable or determined, respectively.*